# UNITED STATES PATENT AND TRADEMARK OFFICE

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|---|---|---|---|
| 09/827,268 | 04/04/2001 | Stephane Kasriel | 155.1003.02 | 4357 |

23662          7590          06/10/2004

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| EXAMINER |
|---|
| BURGE, LONDRA C |

| ART UNIT | PAPER NUMBER |
|---|---|
| 2178 | |

DATE MAILED: 06/10/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 10/03)

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE _3_ MONTH(S) FROM
THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed
  after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any
  earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

1)☒ Responsive to communication(s) filed on _04 April 2001_.

2a)☐ This action is **FINAL**.          2b)☒ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is
closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

4)☒ Claim(s) _1-40_ is/are pending in the application.

    4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) _1-40_ is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

**Application Papers**

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a)☐ All  b)☐ Some * c)☐ None of:

      1.☐ Certified copies of the priority documents have been received.

      2.☐ Certified copies of the priority documents have been received in Application No. _____.

      3.☐ Copies of the certified copies of the priority documents have been received in this National Stage
application from the International Bureau (PCT Rule 17.2(a)).

    * See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

1)☒ Notice of References Cited (PTO-892)

2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)

3)☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
    Paper No(s)/Mail Date _____.

4)☐ Interview Summary (PTO-413)
    Paper No(s)/Mail Date. _____.

5)☐ Notice of Informal Patent Application (PTO-152)

6)☐ Other: _____.

## DETAILED ACTION

1.      This action is responsive to communications: Original Application filed 4/4/2001 and

IDS files 2/19/2002.

2.      Claims 1-40 are pending. Claims 1, 15, and 29 are independent claims

### *Claim Rejections - 35 USC § 102*

3.      **The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that**

**form the basis for the rejections under this section made in this Office action:**

A person shall be entitled to a patent unless –

(a) the invention was known or used by others in this country, or patented or described in a printed publication in this
or a foreign country, before the invention thereof by the applicant for a patent.

4.      **Claims 1-40 are rejected under 35 U.S.C. 102(a) as being anticipated by Anuff et al.**

**(herein after Anuff) U.S. Patent No. 6,327,628 B1 filed 5/19/2000.**

**In regard to independent claim 1,** Anuff discloses *associating a template document*

*with a first document, said template document including a set of insertion points at which*

*separate data can be inserted* (Anuff Col 2 Lines 13-20 i.e. users can select a template and make

customizations to the template by inserting data of their choice onto the template), *said insertion*

*points including code fragments, said code fragments each including instructions capable of*

*referencing at least a portion of said separate data* (Anuff Col 4 Lines 15-32 i.e. HTML code

and Col 3 Lines 45- 57 i.e. links that permit a user to access specific pages); *receiving a request*

*message relating to said first document; sending a response message relating to said first*

*document, said response message including said separate data.* (Anuff Col 6 Lines 59-67 i.e.

Module view contains an HTTP request, an HTTP response and other page-specific data)

**In regard to dependent claim 2,** Anuff discloses *defining a plurality of said template documents regarding said first document.* (Anuff Col 2 Lines 13-20 i.e. select from various look-and-feel templates)

**In regard to dependent claim 3,** Anuff discloses *selecting one of a plurality of said template documents regarding said first document in response to said request message; wherein said response message includes information identifying said selected template document.* (Anuff Col 2 Lines 13-20 i.e. select from various look-and-feel templates)(Anuff Col 8 Lines 25-27 i.e. Create the page by identifying its descriptive information)

**In regard to dependent claim 4,** Anuff discloses *wherein said first document includes at least one of: an email or groupware message, a posting on a bulletin board or newsgroup, a database entry.* (Anuff Col 10 Lines 15-17 i.e. discussion board module)

**In regard to dependent claim 5,** Anuff discloses *wherein said request message includes information identifying at least one said template document already available to a sender of said request message.* (Anuff Col 2 Lines 13-20 i.e. select from various look-and-feel templates and Col 15 Lines 47-67 i.e. group used to select user interface look-and-feel, by asking the Template object to return the style associated with the user group)

**In regard to dependent claim 6,** Anuff discloses *wherein said response message includes said template document.* (Anuff Col 6 Lines 59-67 i.e. an HTTP response) (Anuff Col 2 Lines 13-20 i.e. select from various templates)

**In regard to dependent claim 7,** Anuff discloses *wherein said separate data includes a set of changed data from an earlier version of said first document.* (Anuff Col 17 Lines 29-37 i.e.

organizations can change all aspects of the look-and-feel portal, and integrated their own content).

**In regard to dependent claim 8,** Anuff discloses *wherein said separate data includes a set of personalized data relating to a version of said first document.* (Anuff Col 4 Lines 6-14 i.e. ability to personalize the layout)

**In regard to dependent claim 9,** Anuff discloses *redefining said template document in response to changes in said first document.* (Anuff Col 6 Lines 47-58)

**In regard to dependent claim 10,** Anuff discloses *including redefining said template document in response to a ratio of a measure of said changes in said first document data to a measure of data in said template document.* (Anuff Col 6 Lines 47-67 and Col 7 Lines 1-26)

**In regard to dependent claim 11,** Anuff discloses *wherein said template document includes a web page; said first document includes a web page; said separate data includes a separate data structure from said web page.* (Anuff Col 3 Lines 15-24 and Col 15 Lines 15-18)

**In regard to dependent claim 12,** Anuff discloses *wherein said code fragments include JavaScript.* (Anuff Col 17 Lines 33-35 i.e. Java and it is well know in the art that JavaScript is used for HTML documents).

**In regard to dependent claim 13,** Anuff discloses *wherein said code fragments are executed or interpreted at a client in a task associated with presenting said template document.* (Anuff Col 7 Lines 38-45 i.e. execute a JSP page and add its results to the overall HTML page being constructed)

**In regard to dependent claim 14,** Anuff discloses *wherein said separate data structure includes a cookie.* (Anuff Col 13 Lines 32-38 i.e. cookies)

**In regard to independent claim 15,** claim 15 in addition to the following reflects similar subject matter claimed in claim 1 and is rejected along the same rationale.

Apparatus including a means for associating a template (Anuff Col 3 Lines 1-24 i.e. networked computer system)

**In regard to independent claim 16,** claim 16 in addition to the following reflects similar subject matter claimed in claim 2 and is rejected along the same rationale.

Apparatus including a means for associating a template (Anuff Col 3 Lines 1-24 i.e. networked computer system)

**In regard to independent claim 17,** claim 17 in addition to the following reflects similar subject matter claimed in claim 3 and is rejected along the same rationale.

Apparatus including a means for associating a template (Anuff Col 3 Lines 1-24 i.e. networked computer system)

**In regard to independent claim 18,** claim 18 in addition to the following reflects similar subject matter claimed in claim 4 and is rejected along the same rationale.

Apparatus including a means for associating a template (Anuff Col 3 Lines 1-24 i.e. networked computer system)

**In regard to independent claim 19,** claim 19 in addition to the following reflects similar subject matter claimed in claim 5 and is rejected along the same rationale.

Apparatus including a means for associating a template (Anuff Col 3 Lines 1-24 i.e. networked computer system)

**In regard to independent claim 20,** claim 20 in addition to the following reflects similar subject matter claimed in claim 6 and is rejected along the same rationale.

Apparatus including a means for associating a template (Anuff Col 3 Lines 1-24 i.e. networked computer system)

**In regard to independent claim 21,** claim 21 in addition to the following reflects similar subject matter claimed in claim 7 and is rejected along the same rationale.

Apparatus including a means for associating a template (Anuff Col 3 Lines 1-24 i.e. networked computer system)

**In regard to independent claim 22,** claim 22 in addition to the following reflects similar subject matter claimed in claim 8 and is rejected along the same rationale.

Apparatus including a means for associating a template (Anuff Col 3 Lines 1-24 i.e. networked computer system)

**In regard to independent claim 23,** claim 23 in addition to the following reflects similar subject matter claimed in claim 9 and is rejected along the same rationale.

Apparatus including a means for associating a template (Anuff Col 3 Lines 1-24 i.e. networked computer system)

**In regard to independent claim 24,** claim 24 in addition to the following reflects similar subject matter claimed in claim 10 and is rejected along the same rationale.

Apparatus including a means for associating a template (Anuff Col 3 Lines 1-24 i.e. networked computer system)

**In regard to independent claim 25,** claim 25 in addition to the following reflects similar subject matter claimed in claim 11 and is rejected along the same rationale.

Apparatus including a means for associating a template (Anuff Col 3 Lines 1-24 i.e. networked computer system)

**In regard to independent claim 26,** claim 26 in addition to the following reflects similar subject matter claimed in claim 12 and is rejected along the same rationale.

Apparatus including a means for associating a template (Anuff Col 3 Lines 1-24 i.e. networked computer system)

**In regard to independent claim 27,** claim 27 in addition to the following reflects similar subject matter claimed in claim 13 and is rejected along the same rationale.

Apparatus including a means for associating a template (Anuff Col 3 Lines 1-24 i.e. networked computer system)

**In regard to independent claim 28,** claim 28 in addition to the following reflects similar subject matter claimed in claim 14 and is rejected along the same rationale.

Apparatus including a means for associating a template (Anuff Col 3 Lines 1-24 i.e. networked computer system)

**In regard to independent claim 29,** claim 29 in addition to the following reflects similar subject matter claimed in claim 1 and is rejected along the same rationale.

Memory or mass storage (Anuff Col 11 Lines 16-35 i.e. Data storage and memory cache)

**In regard to independent claim 30,** claim 30 in addition to the following reflects similar subject matter claimed in claim 2 and is rejected along the same rationale.

Memory or mass storage (Anuff Col 11 Lines 16-35 i.e. Data storage and memory cache)

**In regard to independent claim 31,** claim 31 in addition to the following reflects similar subject matter claimed in claim 3 and is rejected along the same rationale.

Memory or mass storage (Anuff Col 11 Lines 16-35 i.e. Data storage and memory cache)

**In regard to independent claim 32,** claim 32 in addition to the following reflects similar subject matter claimed in claim 4 and is rejected along the same rationale.

Memory or mass storage (Anuff Col 11 Lines 16-35 i.e. Data storage and memory cache)

**In regard to independent claim 33,** claim 33 in addition to the following reflects similar subject matter claimed in claim 5 and is rejected along the same rationale.

Memory or mass storage (Anuff Col 11 Lines 16-35 i.e. Data storage and memory cache)

**In regard to independent claim 34,** claim 34 in addition to the following reflects similar subject matter claimed in claim 6 and is rejected along the same rationale.

Memory or mass storage (Anuff Col 11 Lines 16-35 i.e. Data storage and memory cache)

**In regard to independent claim 35,** claim 35 in addition to the following reflects similar subject matter claimed in claim 7 and is rejected along the same rationale.

Memory or mass storage (Anuff Col 11 Lines 16-35 i.e. Data storage and memory cache)

**In regard to independent claim 36,** claim 36 in addition to the following reflects similar subject matter claimed in claim 8 and is rejected along the same rationale.

Memory or mass storage (Anuff Col 11 Lines 16-35 i.e. Data storage and memory cache)

**In regard to independent claim 37,** claim 37 in addition to the following reflects similar subject matter claimed in claim 11 and is rejected along the same rationale.

Memory or mass storage (Anuff Col 11 Lines 16-35 i.e. Data storage and memory cache)

**In regard to independent claim 38,** claim 38 in addition to the following reflects similar subject matter claimed in claim 12 and is rejected along the same rationale.

Memory or mass storage (Anuff Col 11 Lines 16-35 i.e. Data storage and memory cache)

**In regard to independent claim 39,** claim 39 in addition to the following reflects similar subject matter claimed in claim 13 and is rejected along the same rationale.

Memory or mass storage (Anuff Col 11 Lines 16-35 i.e. Data storage and memory cache)

**In regard to independent claim 40,** claim 40 in addition to the following reflects similar subject matter claimed in claim 14 and is rejected along the same rationale.

Memory or mass storage (Anuff Col 11 Lines 16-35 i.e. Data storage and memory cache)

## *Conclusion*

5.       **The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.**

| | | | |
|---|---|---|---|
| Nazem et al. | U.S. Patent No. 5,983,227 | issued | 11/9/1999 |
| D'Arlach et al. | U.S. Patent No. 6,026,433 | issued | 2/15/2000 |
| Brandt et al. | U.S. Patent No. 6,144,990 | issued | 11/7/2000 |
| Brandt et al. | U.S. Patent No. 5,892,905 | issued | 4/6/1999 |
| Skinner et al. | U.S. Patent No. 6,085,198 | issued | 7/472000 |

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Londra C Burge whose telephone number is 703-305-8784. The examiner can normally be reached on 8:30am to 5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Heather Herndon can be reached on 703-308-5186. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system.  Status information for published applications

may be obtained from either Private PAIR or Public PAIR.  Status information for unpublished

applications is available through Private PAIR only.  For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

**Any response to this action should be mailed to:**

Commissioner of Patents and Trademarks
Washington, DC 20231

**Or faxed to:**
    **(703) 746-7239** (for formal communications intended for entry)

**Or:**
    **(703) 746-7240** (for informal or draft communications, please label
    "PROPOSED" or "DRAFT")

**Or:**
    **(703) 746-7238** (for after-final communications)

*Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive,*

*Arlington, VA, Fourth Floor (Receptionist).*

STEPHEN S. HONG
PRIMARY EXAMINER

Londra Burge
5/26/2004